Approved For Release 2005/04/22 : CIA-RDP85B00803R00010 0 30 0 2 0 30 0 2 0 59 COR 0352 NRO review(s) completed.

COR - 1st Launch Scheduled for 20 May 1959

25X1

Engineering launch on 25 Feb and bio med launching in March and April will precede 1st COR launch. 1st engineering test malfunctioned on 21 Jan. Actual launch not made but sufficient info gained to be of some benefit. Lockheed developed crash program to try to make up some of lost time. 2 per mo beyond May projected.

Recovery test south of Hawaii 26 Feb will involve dropping two nose cones from a B-47, one for surface and one for air snatch

25X1NRO

will be in C-119, on destroyer and to 25X1 observe ground procedures. Sheppard to ride in command RC-121.

From this participation final procedures will be developed for handling of recovered nose cone and delivery to EKC.

Launch wx criteria at Vandenberg still CAVU but launch or two shld help relax harsh rqmt and reduce to possibly 2,000 ft ceiling and 3 miles visibility.

Equipment chamber temperature: LMSD believes can maintain within specs; Itek continuing to run thermal testing of film transport at temperatures as low as 40° .

Camera failed in vibration and shake tests to qualify in Approved for Release 2005/04/22: CIA-RDF85B09803R009100030990-2r of main lower frequencies. Rqmt: for add FB09803R009100030990-2r of main plate will probably fix.